

Project: Growth, Inequality and Organizational Design of Thailand

(Sponsored by National Opinion Research Center, the University of Chicago)

**BAAC's Clients Group Member Questionnaire: Risk Respond and Expected Net
Income of the Household**

Center of Thai Family Research

102/107 Sinpattanatani Village Dhedsabannsongkror Road , Laadyao, Jatujakr Bangkok
10900

Tel: (02)954-2416

Fax: (02)954-3878

E-mail: abrural@ksc.com.th_

Survey: BAAC's Clients Group Member

File Name: _____

	Name	Date
R		
V		
Compare (1)		
Compare (2)		
Export		

Household Identification
(Reported by the head of interview team)

CVR1A Changwat	CVR1A []
CVR1B Amphoe	CVR1B []
CVR1C Tambon	CVR1C []
CVR1D Village	CVR1D []
CVR1E Group Number	CVR1E []
CVR1F Team Number	CVR1F []

(Visit Information, Enumerator Records)

CVR2A Enumerator	CVR2B Visit #	CVR2C Start Time	CVR2D End Time	CVR2E Day/Month	CVR2F Visit Results

CVR2F: Visit Results

- 1 - completed
- 3 - partially completed
- 5 - Group Leader refused
- 7 - no one home
- 9 - Group Leader unable to answer questions satisfactorily
- 11 - other (specify) (**CVR2FO**)

(Interview Information, Field Editor or Team Leader Records)

CVR3A Editor	CVR3B Edit #	CVR3C Start Time	CVR3D End Time	CVR3E Day/Month	CVR3F Results	CVR3G Action

CVR3F: Edit Results

- 1 - ready for data entry
- 3 - talk to enumerator
- 5 - sections incomplete
- 7 - recommend or assign replacement group
- 9 - other (specify) (**CVR3FO**)

CVR3G: Action

- 1 - send to data entry
- 3 - set up repeat interview with same group (record sections to be repeated)
- 5 - assign replacement BAAC group (record assigned number of replacement group)
- 7 - other (specify) (**CVR3GO**)

II. Risk Response

Now I would like to ask you some questions about how your household copes with changes in your family welfare.

<p>RR4 Comparing this past year (June 1999 – May 2000) to the year before that (June 1998 – May 1999), which was the worst year for household income? (1 – this past year, June 1999 – May 2000, 3 – the year before, June 1998 – May 1999, 5 – income exactly the same in both years. If 3 or 5 skip to the next section.)</p>	<p>RR4 []</p>
<p>RR5 Why? (Record codes for first two that the respondent mentions) RR5AO (if other) _____</p>	<p>RR5A []</p>
<p>RR5BO (if other) _____</p>	<p>RR5B []</p>
<p>RR5AO Translation _____ RR5BO Translation _____</p>	

RR6 Enumerator: If the answer of RR4 is 3 then ask this question- Was that year (June 1998-May 1999) a bad year for many households in this village or not?

RR6
[]

Enumerator: If the answer of RR4 is 1 or 5 then ask this question- Was last year (June 1999-May 2000) a bad year for many households in this village or not?

(1 - yes, 3 - no)

11 - flood	61 - lower educational expenses
13- not enough rainfall	63 - lower expenses for some other reason
15- pests destroy crop	65 - children finish school and go to work
17- crop yield low for some other reason	67 - children send money home
19- fire destroys house and/ or equipment	69 - get a better main job
21 - low price for output	71 - have an additional occupation
23 - high input prices	73 - grow a new crop
25 - education expenses are higher	75 - high price for output
27 - need extra money for ceremony	77 - good weather for farming
29 - income lower because of retirement	79 - high crop yield for another reason
31 - high investment costs	81 - able to borrow
33 - high expenses because of illness	83 - high land prices
35 - building expenses are higher	85 - worked more days in current occupation
37 - death in family	87 - high demand for product
39 - worked fewer days in current occupation	89 - won lottery
41 - bad year for household business	91 - other (specify) RR5AO, RR5BO
43 - lost money from gambling	
45 - unable to repay debts	

RR7 What did your household do to get by last year?

RR7A Spontaneous Responses (record a 1 in the column next to the responses that the respondent mentions without prompting)

RR7B Non-Spontaneous Responses (read all of the responses that the respondent has not mentioned yet. Record a 1 if the respondent did the activity last year)

RR8 Help with money or goods (Ask this question only if the respondent has a 1 for any of the actions 9 - 25, or a relevant "other") Was this a gift or does it have to be repaid? If it is not a gift, do you need to repay at a specific time, or whenever you are able? **Codes:** 1 - gift, 3 - repay when able, 5 - repay at a specific time

	Household Actions	RR7A not prompted	RR7B prompted	RR8 repay
1	sell/eat rice in storage			NA
2	spend less on household items, food etc.			NA
3	spend less on inputs			NA
4	sell jewelry			NA
5	sell land			NA
6	work harder than in a normal year			NA
7	work at additional occupation			NA
8	use savings			NA
9	get help from government			
10	get help from relatives in village (not money)			
11	get help with money from relatives in the village			
12	get help from relatives outside of the village (not money)			
13	get help with money from relatives outside of the village			
14	get help from non-relatives in village (not money)			
15	get help with money from non-relatives in the village			
16	get help from non-relatives outside of the village (not money)			
17	get help with money from non-relatives outside of the village			
18	get help from the temple			
19	borrow from BAAC group members			
20	borrow from BAAC			
21	borrow from supplier of inputs in the village			
22	borrow from supplier of input outside of the village			
23	borrow from moneylender in village			
24	borrow from moneylender outside of village			
25	borrow from village store owner			
26	borrow from village rice bank			NA
27	borrow from PCG			NA

28	borrow from Housewife's group			NA
29	borrow from village fund			NA
30	borrow from Marketing Demonstration Center			NA
31	borrow from Agricultural Cooperative			NA
32	borrow from commercial bank			NA
33	migrate for less than 6 months for work (some/all of household)			NA
34	migrate for 6 or more months for work (some/all of household)			NA
35	sell livestock or equipment*			NA
36	other (specify)	Translation		
37				
38				
39				
40				

Ask the respondent to tell you the first, second and third most important responses.

Order of Responses	RR9A
First most Important	[]
	RR9B
Second most Important	[]
	RR9C
Third most Important	[]

XVI. Income

Now I would like to ask you some questions about what your household's income was over the past 12 months.

IN1 (<u>Gross Income</u>) What was your household's total gross income over the past 12 months?	IN1 []
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Recommendation for Enumerator

(The goal of this section is to come up with an accurate estimate of the household's income [include all the household members!] over the past 12 months AND to get as much detail as possible about the sources of the income. Some respondents will be able to tell you what their gross revenue is and then will be able to break it down by source in the section below. Other respondents will know how much they received by source and need help adding it up to get a total. Do not worry about asking questions IN1 and 4 in order. Your calculators will be helpful!)

(The respondent may need help – try asking about revenues last month, then ask if last month was typical – if it is typical, tell the respondent what 12 times the monthly figure is and see if they agree with the amount. Should it be higher or lower? By how much? Keep going until the respondent agrees with your figure. Remember this is supposed to be an estimate of the total gross income of the household – all the people who live and eat in the house for at least 6 months out of the year. Remind the respondent to include the value of home produced and consumed items - rice, for example. Please use the following table to help you and the respondent figure out what their revenues for the past year was. As much as possible fill in the table below, but do not worry about it if you do not figure everything out.)

IN2 Has anyone in your household received any of the following payments (ask about each payment in the table below) during the past 12 months? 1 - yes, 3 - no

IN4 (If yes) How much did they receive over the past 12 months? (If the respondent knows revenue source by broader categories than the ones listed below, use column IN3 to record the category. For example, if revenues for rice farming and other crops are 20,000 Baht, then record 20,000 Baht in column IN4 row A, and in column IN3 record A, E to indicate that the 20,000 Baht is for revenues from rice farming and other crops.)

Revenue Source	IN2 any?	IN3 source	IN4 amount of revenue
A. Rice Farming			
B. Corn Farming			
C. Vegetable Farming			
D. Orchard Farming			
E. Other Crop			
F. Raising Shrimp			
G. Raising Fish			
H. Raising Chickens or Ducks			
I. Raising Pigs, Cows or Buffalo			
J. Raising other Livestock			
K. Wages			
L. Salaries			
M. Rice Mill			
N. Store			
O. Mechanic/Repair Shop			
P. Hair Salon/Barber			
Q. Restaurant/Noodle Shop			
R. Trading			
S. Other Business (specify)			
S1			
S2			
T. Payments for Renting Land			
U. Payments for other Rentals			
V. Payments from Selling Land			
W. Government Assistance			
X. Interest on Savings			
Y. Income from Loan Repayments			
Z. Scholarships or Grants			
AA. Income from Boarders			
BB. Proceeds from ROSCA			
CC. Remittances from Relatives			
DD. Remittances from Friends			
EE. Government Lottery			
FF. Dividends			
GG. Retirement Compensation			
HH. Gifts			
II. Other Income (specify)			

II1			
II2			
II3			
Total (should equal IN1)	NA	NA	

IN6 (Business/Farm Expenses) Over the past 12 months, what were the total business or farm expenses for the household? (IN10F + IN10S + IN10B)	IN6 []
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(Again the respondent may need help – included in these expenses should be **ALL** expenses associated with running the family farm and business: wages, marketing and transportation, expenses for products, the value of seed, of inputs (fertilizer, feed, etc.), of livestock, other raw materials. As you are helping the respondent to figure out total expenses, please fill in as much of the table below as possible)

IN7F,S,B Has anyone in your household had the following farm/shrimp/business expense (ask about each expense in the table below, and probe for others) during the past 12 months? (1 - yes, 3 - no)

IN9F,S,B (If yes) How much did they spend over the past 12 months? (If the respondent knows expenses by broader categories than the ones listed below, use column **IN8F** to record the category. For example, if expenses for seed and fertilizer are 3000 Baht, then record 3000 Baht in column **IN9F** row A, and in column **IN8F** record A, B to indicate that the 3000 Baht is for seed and fertilizer.)

Farm Expenses	IN7F any?	IN8F source	IN9F Amount of expense
A. seeds			
B. fertilizers			
C. pesticides/herbicides			
D. wages – all paid labor			
E. meals for laborers			
F. rental cost of all tractors, machinery and equipment			
G. all land rental			
H. fuel for tractors and any other machinery and equipment			
I. maintenance of tractors and other machinery and equipment			

J. purchase of young or breeding livestock			
K. food for livestock			
L. Other (specify)			
L #1			
L #2			
L #3			
IN10F Total Farm Expense	NA	NA	

Shrimp/Fish Expenses	IN7S any?	IN8S source	IN9S expense
A. wages – all paid labor			
B. meals for laborers			
C. rental cost of all tractors, machinery and equipment			
D. all land rental			
E. fuel for tractors and any other machinery and equipment			
F. maintenance of tractors and other machinery and equipment			
G. cost of baby shrimp/fish			
H. shrimp and fish breeding expenses			
I. shrimp and fish food			
J. chemicals for shrimp/fish ponds			
K sea water for shrimp/fish ponds			
L. Other (specify)			
L #1			
L #2			
L #3			
IN10S Total Shrimp/Fish Expense	NA	NA	

Business Expenses	IN7B any?	IN8B source	IN9B expense
A. wages – all paid labor			
B. meals for laborers			
C. rental cost of all machinery and equipment			
D. all land rental			
E. fuel for machinery and equipment			

F. maintenance of machinery and equipment			
G. cost of inventory			
H. transportation expense			
I. Other (specify)			
I #1			
I #2			
I #3			
I #4			
I #5			
I #6			
IN10B Total Business Expense	NA	NA	

IN11 (Enumerator calculate) Net Income: IN1 - IN6	IN11 []
IN12 Is “ IN11 ” an accurate estimate of your household’s total net profits over the past 12 months? (1 - yes, 3 - no; if yes, skip to IN14)	IN12 []
IN13 (If no. Enumerator: find out what needs to be revised, and make the necessary adjustments to IN1, IN6, IN4, and IN9F, S and B. Do the necessary calculations and report the revised estimate of net income here.)	IN13 []
IN14 What is your best guess on what the households net profit will be next year?	IN14 []
IN15 If next year is a very good year for your household, what is your best guess of what the households’ net profit will be?	IN15 []
IN16 If next year is a very bad year for your household, what is your best guess of what the household’s net profit will be?	IN16 []

Enumerator Notes

IN17 Enumerator Notes	IN17 [xxx]

IN17 Translation	

Question for Head of BAAC Customer Group
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Name _____ Date _____

CVR1A Changwat CVR1B Amphoe CVR1C Tambon CVR1D Village

CVR1E Customer Group Number

CVR1F Team Number

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Changwat _____ Amphoe _____ Tambon _____

Village _____

<p>NQ0 Start Time</p>	<p>NQ0 []</p>
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VII. Repayment Issues

Raised Interest Rate

<p>RI12A In the history of this BAAC group, How many times has the BAAC raised the interest rate on a loan as a penalty for late payment? (If the answer is more than 0, ask the next question. If the answer is 0, skip to RI15A)</p>	<p>RI12A []</p>
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(If more than 0) Please tell me about each time that the BAAC has raised the interest rate on a loan.

RI12B Whose interest was raised?

- 1 - a single members
- 3 - everyone in the group
- 5 - some group members
- 7 - other **RI12BO**

RI12C Why were they late in paying?

RI12D How did this affect the group as a whole?

#	RI12B Who	RI12C Why	RI12D Effect on Group

Translation

#	RI12B Who	RI12C Why	RI12D Effect on Group

20								
21								
22								
23								
24								

CM2: Codes for Occupation

- 1 - inactive (or no secondary occupation)
- 3 - in school
- 5 - rice farmer
- 7 - corn farmer
- 9 - shrimp farmer
- 11 - raise fish other than shrimp
- 13 - orchard farmer
- 15 - farmer growing a different crop
- 17 - raise livestock: chicken or duck
- 19 - raise livestock: pig, cow or water buffalo
- 21 - construction work in village
- 23 - construction work out of village but in Changwat
- 25 - construction work in Bangkok
- 27 - rice miller
- 29 - shop keeper
- 31 - factory worker – production
- 33 - mechanic
- 35 - clerical worker
- 37 - administrative or managerial job
- 39 - other

CM4: Codes for Schooling

- 1 - no schooling
- 3 - some schooling but less than P. 4
- 5 - last grade completed was P. 4
- 7 - last grade completed was higher than P. 4

III. Group Leader and Group Communication

Communication between Group Leader and other Members

	# of members
GL4A In a typical week, how many group members do you talk to less than once a week (i.e. how many group members do you typically talk to less than once a week, talk to about anything, not necessarily things that are related to the group)?	
GL4B In a typical week, how many group members do you talk to once?	
GL4C In a typical week, how many group members do you talk to 2 or 3 times?	
GL4D In a typical week, how many group members do you talk to 4 or 5 times?	
GL4E In a typical week, how many group members do you talk to more than 5 times?	

Note: the total of this column should be equal to the number of members minus 1 (i.e. excluding the group leader). These are mutually exclusive categories.

GL9 Who has the final decision on which crops to grow?	GL9 []
GL10 Who has the final decision on pesticide and/or fertilizer usage?	GL10 []
GL11 Who has the final decision on production techniques?	GL11 []

GL9, GL10, GL11 Codes:

- 1 - the individual farmer
- 3 - the BAAC group leader
- 5 - other BAAC group members
- 9 - the BAAC
- 11 - other

	Codes: 1 - yes, 3 - no
GL12 Is the group leader aware of the quality of other member's work?	(GL12) []

Borrowing from non-BAAC institutions

GL29 Have any members of the group borrowed from non BAAC institutions in the past three years? (1 - yes, 3 - no) (If yes, continue, if no go to GL30)	(GL29) []
GL29A If yes, how many members have borrowed from non-BAAC institutions in the past three years?	(GL29A) []
GL29B If yes, how many times have members of this group borrowed from each of the following institutions in the past three years?	
1 - Commercial Bank	
2 - PCG	
3 - Rice Bank	
4 - Agricultural Cooperative	
5 - Other	

IV. Assistance among Group Members

Assistance Codes: 1 - yes, 3 - no

	Closely Related Group Members	Unrelated Group Members	Unrelated Non-Members
AA1 In the past 12 months, has anyone in the group shared rice with ___?			
AA2 In the past 12 months, has anyone in the group helped ___ with free labor?			
AA3 In the past 12 months, has anyone in the group helped ___ with money?			
AA4 In the past 12 months, has anyone in the group coordinated with ___ to get inputs?			

AA5 In the past 12 months, has anyone in the group coordinated with ___ to transport the crop?			
AA6 In the past 12 months, has anyone in the group coordinated with ___ to sell the crop?			

VI. Loan Terms and Monitoring

	Borrow as a group from BAAC (Mutually responsible)	Individually borrow from BAAC (Individually responsible)
LA3 Last year, how much was the biggest fund your group borrowed?		
LA4 Last year, how much was the smallest fund your group borrowed?		
NQ3 Last year, how much was the average of the most popular fund your group borrowed?		
NQ4 End time		

